EAST Search History

EAST Search History (Prior Art)

Ref # Hits		Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	60	(417/8).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/09/05 13:50
L2	189	(417/3).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/09/05 13:50
L3	245	L1 L2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/09/05 13:50
S1	3	(("2722840") or ("0212728")).PN.	EPO; JPO; DERWENT	OR	OFF	2009/04/09 13:26
S2	0	("2002045912").PN.	US-PGPUB	OR	OFF	2009/04/09 13:28
S3	0	("2002045912").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/09 13:28
S4	1	("20020045912").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/09 13:28
S5	1	("4137011").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/09 13:29
S6	59	(417/8).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/09 13:32
S7	176	(417/3).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/09 13:34
S8	2	S7 and sterile	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/09 13:35
S9	7	(("5141408") or ("4666374") or ("3981622")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/04/09 13:45
S10	23	("3135210" "3847511" "4021156" "4106390" "4120234" "4231441" "4321014" "4470771" "4490096").PN. OR ("4666374").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/09 13:46
S11	12	((MARTIN) near2 (HAGG)). INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/09 13:46
S12	14	((RALF) near2 (KUHNER)). INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/09 13:47

S13	19	"4527954"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/09 13:49
S14	2	("4527954").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/04/09 13:49
S15	409	(417/216).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/04/09 14:31
S16	0	S15 and (suction same cycle same short\$2 same (output or discharge))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/09 14:32
S17	214	"417".clas. and (suction same cycle same short\$2 same (output or discharge))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/09 14:32
S18	63	"417".clas. and (jet near cut\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/09 14:38
S19	5	S18 and disposable	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/09 14:48
S20	0	S17 and S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/09 14:51
S21	0	S18 and ((suction or intake) same cycle same short\$2 same (output or discharge))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/09 14:52
S22	1	(jet near cut\$4) and ((suction or intake) same cycle same short\$2 same (output or discharge))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/09 14:52
S23	42	S15 and cam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/09 15:17
S24	73	"417".clas. and (cam and phase and plural)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/09 15:18

S 25	56	hamo.xa.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/09 15:19
S26	9	S25 and phase	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/09 15:19
S27	265	"417".clas. and (cam adj shaft and phase)			ON	2009/04/09 15:42
S28	0	("2008/0118373").URPN.	USPAT	OR	ON	2009/04/09 15:43
S29	1	"6216573".pn.	USPAT	OR	ON	2009/04/09 16:39
S30	7	((concrete or slurry) near pump) and (releasabl\$ and disposabl\$)) and (releasabl\$ USPAT;		ON	2009/12/15 08:21
S31	1	"417".clas. and atkinson. in. and disposabl\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/15 08:28
S32	0	"417".clas. and atkinson. in. and blood	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/15 08:29
S33	14	atkinson.in. and blood and pump and disposable	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/15 08:29
S34	2	("4635621").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/12/15 08:31
S 35	7	"573767".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/21 16:07
S36	13	"417".clas. and (common with suction with discharge near conduit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/21 16:09
S 37	363	"417".clas. and (inlet with outlet with conduit with "same")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/21 16:17

S38	454	(417/244).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/06/21 16:18
S39	80	S38 and conduit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/06/21 16:19
S40	7	"573767".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/11/09 10:53
S41	2	("0212728").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/11/09 11:37
S42	2	("0212728").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/11/09 11:37
S43	91	"212728"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/11/09 11:37
S44	1199	(604/151).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/11/09 12:45
S45	111	S44 and (piston with control)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/11/09 12:46
S46	374	(604/152).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/11/09 12:48
S47	22	S46 and jet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/11/09 12:50
S48	39	S44 and jet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/11/09 12:52
S49	39	S46 and piston with (plurality or multiple)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/11/09 12:54

S50	5	S46 and piston near2 (plurality or multiple)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/11/09 12:55
S51	8427 (606/167-189).CCLS.		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/11/09 14:17
S52	90 S51 and water near jet		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/11/09 14:18
S53	1	S52 and piston near control	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/11/09 14:18
S54	26	S52 and piston	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/11/09 14:18
S55	158	S51 and (water or fluid) near jet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/11/09 14:19
S56	53	S55 and piston	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/11/09 14:19
S57	2	("6216573").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/11/09 14:24
S58	2	("2722840").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/11/09 14:32
S59	2	("0623842").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/11/09 14:54
S60	25	"623842"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/11/09 14:54
S61	2	"0623842"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/11/09 16:38
S62	4	rosenburgh.inv. and stepper and motor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/11/09 16:40

	2 ("0623841").PN. 2 ("0623841").PN.		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/11/09 16:41
S64 2				OR	OFF	2010/11/09 16:42
	"3771907" "3 "3874826" "3 "4111490" "4 "4199307" "4 "4336800" "4 "4479760" "4 "4479762" "4 "4560373" "4 "4614481" "4 "4637551" "4 "4754929" "4 "4754929" "4 "4798339" "4 "4798339" "4 "4857048" "4 "4937985" "4 "4937985" "4 "4937985" "4 "4937985" "4 "4937985" "4 "5006050" "5 "5018670" "5 "5018670" "5 "5018670" "5 "5133687" "5 "5133687" "5 "5133687" "5 "5133687" "5 "5133687" "5 "5133687" "5 "5133687" "5 "5133687" "5 "51344292" "5 "5344292" "5 "5378126" "5 "5378126" "5 "5378126" "5 "5378126" "5 "5378126" "5 "5542918" "5 "5542918" "5	5092744" 5125582" 5135482" 5162016" 5201643" 5230443" 5252044" 5261883" 5314375" 5339715" 5364234"	US-PGPUB; USPAT; USOCR		ON	2010/11/09 16:45

		"5674226" "5713878" "5871462").PN. OR ("6216573").URPN.				
S66	0	EP623841	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/11/09 17:15
S 67	0	EP0623841	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/11/09 17:15

9/5/2011 1:50:34 PM

C:\ Documents and Settings\ Phamo\ My Documents\ EAST\ Workspaces\ 10573767.wsp